NR series

+105℃,Bi-Polarized(无极性),For Speaker Network(音响用)

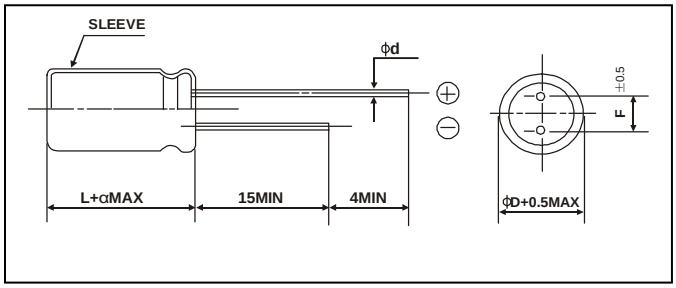
◆ FEATURES

- **Bi-Polarized Series**
- **Desighed Specifically for Crossover network in Hi-Fi Sound systems**

◆ SPECIFICATIONS

Items	Characteristics	
Category Temperature Rance	-40~+105℃	
Rated Voltage Range	50/100V.DC	
Nominal Capacitance Rance	1~68μ F	
Capacitance Tolerance	±20%(1KHz,+20℃)	±10%(1KHz,+20℃)
Leakage Current(MAX)	I=0.03CV or 3(uA) whichever is greater,after 5 minutes at +20℃	
Tanδ (MAX) (1kHZ) (20℃,120Hz) (5kHZ)	0.10 or less 0.15 or less	0.05 or less 0.05 or less
Allowable Continuous Current (8Ω -fc)	Value in table or less	
Other	JIS-5141 EIAJ RC-2372	

◆ CASE SIZE TABLE



ΦD	8	10	13	16	18	22
F	3.5	5.0	5.0	7.5	7.5	10.0
Φd	0.5	0.6		0.8		
α	L≤16:α =1.5		L≥20:α =2.0			

◆ STANDARD RATINGS

Voltage(code)		50/100V(1H)		Rated ripple(mA rms)		
Cap.(uF)	Code	±20% at 1kHZ	±10% at 1kHZ	Frequency(Hz)	Cap.Range(±20%)	Cap.Range(±10%)
1	105	8×12	10×20	20k	205	760
1.5	155	8×12	13×20	13k	245	800
2.2	225	10×13	13×20	9k	320	820
3.3	335	10×16	16×25	6k	400	850
4.7	475	10×20	16×25	4.2k	480	890
6.8	685	13×20	16×32	2.9k	540	920
10	106	13×25	18×35	2k	600	970
15	156	13×25	22×40	1.3k	660	1040
22	226	16×25	22×40	900	740	1060
33	336	16×32	22×40	600	800	1120
47	476	18×35	---	420	1020	---
68	686	22×40	---	290	1200	---